**Course Outline**

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| Course Code | **:** | **EDUC 25** |
| Course Description | **:** | **Educational Technology 2**  Selection , Production and Utilization of Appropriate Technology Tools for Instruction |
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| *Credit Units* | **:** | **3 units (Lecture and Laboratory)** |
| *Requisite Subject/s* | **:** | **Educ 23 Educational Technology 1** |
| *To be taken with* | **:** | **FS 3** |
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| Course Overview | : | This course is focused on introducing, reinforcing, supplementing and extending the knowledge and skills to future teachers. It is directed at enhancing teaching-and-learning through technology integration. The pre-service teachers will be trained as they adapt and meet continuing technological changes in the global setting and the information and communication technology (ICT) environment. |
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| Course Objectives | : | **The goals of Educ 25 are:**   1. **to help future teachers develop student-centered learning through technology integration and project-based approaches *(Intel ® Teach Essentials Course)*** 2. **to provide education in the use of technology in instruction by providing knowledge and skills on technology integration-in-instruction to learners.** 3. **to acquire learning experiences wherein technology is infused in the teaching-learning experience** |
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| Standards | **:** | National Competency Based Teacher Standards (NCBTS)  National ICT Competency Standards (NICS) |
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| Reference  Materials | **:** | * **Intel ® Teach Program Essentials Course Version 10.1**   **Copyright 2008**   * **Educational Technology 2**   **Dr. Paz I. Lucido**  **Copyright 2007**   * **Instructional Technology and Media for Learning**   **Smaldino, Lowther and Russel**  **Copyright 2008** |
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| Course Duration | **:** | **JUNE 16, 2010 to OCTOBER 16, 2010**  **32 Hours (Intel ® Teach Essentials Course)** |
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| Teacher | **:** | **MARIA VICTORIA W BICBIC**  School of Education, Xavier University-Ateneo de Cagayan  Mobile Numbers: 09272804758 (Globe); 09329792700 (Sun)  *Consultation Hours:* (please refer to Elearn and Wikispaces information) |
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| Grading System | **:** | **Attendance – 10%**  **Module Outputs/Activities – 40%**  **Class Participation – 10%**  **Conduct/Attitude – 5%**  **Essentials Portfolio – 35%**  *For XU Grading System, please refer to the XU Student Handbook* |
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**Course Calendar**

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| **Week** | **Focus** | **Expected Outputs** |
| **1** | PRELIMINARIES AND DIRECTION SETTING | Expectations, Friendships |
| **2** | REVIEW OF EDTECH 1 LESSONS | Presentations |
| **3** | DATA ANALYSIS Exercises (for EDUC 50: Research) | Class Exercises |
| **4-15** | ESSENTIALS COURSE | Module Outputs (10) |
| **16** | COURSE EVALUATION | Essentials Portfolio |
| **17** | CULMINATION |  |

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| ***Prepared by:*** | **Maria Victoria Weson Bicbic** | |
| ***Date:*** | **June 26, 2010** |